

FREIGHT

INFO

Freight Shipments To, From, and Within Hawaii

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF²). FAF² integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF² data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight_analysis/faf.

Shipments by Mode: 2002

Tons (millions)						Value (\$ millions)						
Within State			From State		To State		Within State		From State		To State	
Number Percent			Number Percent		Number Percent		Number Percent		Number Percent		Number Percent	
Total	29.7	100	1.6	100	15.1	100	19,770.6	100	827.5	100	13,013.0	100
Truck	18.8	63	0.2	14	6.3	42	14,445.7	73	135.7	16	2,605.9	20
Rail	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	0.4	<1	1.6	<1
Water	0.5	2	<0.1	1	2.2	15	1,468.9	7	31.6	4	513.5	4
Air, air & truck	<0.1	<1	<0.1	<1	<0.1	<1	225.8	1	125.1	15	1,817.0	14
Truck & rail	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	<0.1	<1	433.9	3
Other intermodal ¹	3.1	10	1.3	81	2.4	16	1,637.8	8	508.6	61	6,095.8	47
Pipeline & unknown ²	7.3	25	<0.1	3	4.2	28	1,992.4	10	26.2	3	1,545.4	12

¹Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; ²Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

Top Commodities: 2002

Tons (millions)					Value (\$ millions)						
Within State		From State		To State	Within State		From State		To State		
Total	29.7	Total	1.6	Total	15.1	Total	19,770.6	Total	827.5	Total	13,013.0
Gasoline	6.2	Other ag prods.	0.4	Crude petroleum	6.8	Machinery	2,560.5	Textiles/leather	152.8	Machinery	2,180.8
Fuel oils	5.7	Mixed freight	0.3	Coal, n.e.c. ²	4.0	Mixed freight	2,051.2	Other foodstuffs	109.4	Crude petroleum	1,638.9
Gravel	4.5	Animal feed	0.2	Gasoline	0.9	Gasoline	1,868.4	Mixed freight	89.9	Coal, n.e.c. ²	1,237.3
Nonmetal min. prods. ¹	2.9	Misc. mfg. prods.	0.1	Coal	0.7	Fuel oils	1,206.6	Electronics	86.1	Misc. mfg. prods.	1,202.6
Waste/scrap	2.0	Other foodstuffs	0.1	Animal feed	0.5	Other foodstuffs	1,108.3	Meat/seafood	75.9	Electronics	1,148.5

¹Nonmetallic mineral products; ²Coal and petroleum products, not elsewhere classified.

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
Number	Percent		Number	Percent	
Total	16.7	100	Total	13,840.6	100
Foreign	7.1	42	Foreign	3,784.3	27
Domestic	9.6	58	Domestic	10,056.2	73
Michigan	3.8	23	California	3,559.6	26
California	2.1	13	Michigan	1,211.0	9
Alaska	1.9	12	Massachusetts	524.7	4

Note: Numbers may not add to totals due to rounding.

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U.S. Department
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Freight Analysis Framework

**Federal Highway
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